

***Kentucky Board of Certification of Water Treatment and
Distribution System Operators***

Meeting Minutes

August 21, 2012

I. Call to order

Barry Bolin called to order the regular meeting of the Kentucky Board of Certification of Water Treatment and Distribution System Operators at 1:40 p.m. on August 21, 2012 in Louisville, Kentucky at the Galt House.

II. Roll call

Lisa Butler conducted a roll call. The following persons were present:

Barry Bolin, chairman

Chris Spriggs

Bill Wulfeck

Aaron Keatley, Department for Environmental Protection

Julia Kays, Division of Compliance Assistance (DCA)

Lisa Butler, DCA

Alan Todd, City of Madisonville

Jana Fattic, Western Ky. University, CWRS

Lori Berry, KWWOA

Lisa Detherage, KWWOA

III. Introduction of guests and guest comments

All guests were introduced and welcomed to the meeting. There were no guest comments made.

IV. Approval of minutes from last meeting

Bill Wulfeck entered a motion to approve the minutes as presented for the July 12, 2012 meeting. Chris Spriggs seconded the motion and the motion carried.

V. New business

- a) Requests for Training Extension Approval (Addendum 1)
- b) Review of Training Requests (Addendum 2)
- c) Class IV Exam Requests and Applications for Reciprocity (Addendum 3)

VI. Communication and announcements

Lisa Butler distributed the financial statement for July to the board members for review.

VII. Adjournment

Chris Spriggs entered a motion to adjourn the meeting. Bill Wulfeck seconded the motion and the motion carried. The meeting adjourned at 2:00 p.m.

Minutes submitted by: Lisa Butler

Minutes approved by: JR/BW

Training Approval Extension Requests

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
Louisville Water	2129	N/A	Pre-stressed Concrete Cylinder Pipe (PCCP)	4.0 DW	8460	Oct. 2010	CS	BW	X	8/21/2014
Mueller Co.	109037	N/A	Fire Hydrant & Gate Valve Training	4.0 DW	8467	Aug. 2010	CS	BW	X	8/21/2014
Mueller Co.	109037	N/A	Water Products Training	6.0 DW	8466	Aug. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	538	Math Class I	1 DW 1 WW	8505 8554	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	544 & 591	Hazard Communication Training Course	1 WW 1 DW	8524 8560	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	561	Intro. To The Development of a Quality Assurance/Quality Control Plan	1 WW 1 DW	8562	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	562	Leadership & How to Affect Change in Public Organization	1 WW 1 DW	8617	Sept. 2010	CS	BW	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	563	Lock Out Tag Out - The Control of Hazardous Energy	1 WW 1 DW	8563	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	564	US Water & Wastewater Utility Industry - Federal, State & Local Control	1 WW 1 DW	8564	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	565	US Water & Wastewater Utility Industry	1 WW 1 DW	8565	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	566	Ultraviolet Disinfection	1 WW 1 DW	8566	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	567 & 570	Confined Space Entry	1 WW 1 DW	8567 8504	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	571	Math Class I	1 DW 1 WW	8505	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	572	Lock Out Tag Out - The Control of Hazardous Energy	1 DW 1 WW	8506 8563	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	573	Introduction to Distribution System Piping and Valving	1 DW	8507	Sept. 2010	CS	BW	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	574	Cross Connection Control	1 DW	8508	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	575	Terms and Equations for Membrane Operations	1 DW	8509	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	576	Membrane Unit Operations	1 DW	8510	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	577	System Design & Flow Configurations for Membrane Operations	1 DW	8511	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	578	Basic Safety Fundamentals for the Water & Distribution System Operator I	1 DW	8512	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	579	Media Filtration for Drinking Water	1 DW	8513	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	580	Introduction to the Development of a Quality Assurance/Quality Control Plant	1 DW 1 WW	8514 & 8562	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	581	Hydraulics 1 - closed Conduit Hydraulics	1 DW 1 WW	8515 8561	Sept. 2010	CS	BW	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	582	Drinking Water Ion Exchange Softening	1 DW	8516	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	583	Fundamentals of Coagulation and Flocculation	1 DW	8517	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	584	Drinking Water Precipitation Softening	1 DW	8518	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	585	Ultraviolet Disinfection	1 DW 1 WW	8519 8566	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	586	Drinking Water Disinfection	1 DW	8520	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	587	How to Perform Total Coliform Analytical Test for Drinking Water Quality	1 DW	8521	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	588	US Water & Wastewater Utility Industry; Federal, State & Local Control	1 WW 1 DW	8522 8565	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	589	US Water & Wastewater Utility Industry	1 WW 1 DW	8564 8618	Sept. 2010	CS	BW	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	590	Leadership & How to Affect Change in Public Organizations	1 WW 1 DW	8617 8523	Sept. 2010	CS	BW	X	8/21/2014
360 Water.com	108618	593	Accident Investigation	1 WW 1 DW	8616 8619	Sept. 2010	CS	BW	X	Renewal not approved. Not core subject.
Approved Environment	108542	491	Odor Control	1 WW 1 DW	8390	Jul. 2010	CS	BW	X	8/21/2014
Approved Environment	108543	490	Drinking Water Production	1 DW	8389	Jul. 2010	CS	BW	X	8/21/2014
Approved Environment	108544	495	Maintenance I/Boiler Feed Water	1 WW 1 DW	8394	Jul. 2010	CS	BW	X	8/21/2014
Approved Environment	108545	494	Chemistry II/The Periodic Table	1 WW 1 DW	8393	Jul. 2010	CS	BW	X	8/21/2014
Approved Environment	108545	493	Chemistry I/Water Chemistry	1 WW 1 DW	8392	Jul. 2010	CS	BW	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
Approved Environment	108545	492	Disinfection by Chlorine	1 WW 1 DW	8391	Jul. 2010	CS	BW	X	8/21/2014

Training Requests

Request Number	Provider Name	Name of Training	Date of Training	DW Hours Requested	DW Board Comments	DW 1st	DW 2nd	DW Motion passed	DW Hours approved	DW TCH #
1497	Technical Learning College	Bacteriological Diseases	8/21/2012	24		BW	CS	X	24	1106
1505	AWWA	Water Security & Emergency Preparedness (WSEP2012)	9/9/2012	21		BW	CS	X	21	11014
1506	AWWA	Distribution Systems Symposium & Expo (2012)	9/9/2012	21		BW	CS	X	21	11015
1512	American Council of Engineering Companies of Kentucky	WTP Design - Chemical Feed Systems, Dissolved Air Flotation & Claricone Settling	8/28/2012	2		BW	CS	X	2	11021
1513	Water Environment Federation	WEFTEC 2012 - 85th Annual Technical Exhibition and Conference	9/29/2012	16.5	Approved sessions indicated on agenda	BW	CS	X	16.5	11022
1515	Central Kentucky Chapter KWWOA	Fall Conference	9/19/2012	12	C. Spriggs abstained	BW	CS	X	12	11024
1519	SLC Meter Service, Inc.	Tapping Sleeve Installation - Municipal contingency Plan	9/28/2012	2		BW	CS	X	2	11028

Approved

Request Number	Provider Name	Name of Training	Date of Training	DW Hours Requested	DW Board Comments	DW 1st	DW 2nd	DW Motion passed	DW Hours approved	DW TCH #
1521	Wascon, Inc.	The Science of Mixing & Maintaining Water Quality in Storage Tanks	TBA	2		BW	CS	X	2	11030

Class IV Exam Requests and Reciprocity Applications

Request #	Name	AI #	Application Type	If Reciprocity State & Current Certification	Status: Approved, Conditional Approval, Denied)	Comments	1st	2nd	Motion Carried
522	Ryan McFarland	109237	Distribution IVD		Approved		BB	BW	X
523	Erik J. Hall	82106	Distribution IVD		Approved		BB	BW	X
524	Brian V. Siler	115886	Distribution IVD		Approved		BB	BW	X
525	Grady B. Hardcastle	29476	Distribution IVD		Approved		BB	BW	X
526	Jarrold C. Mills	115929	Distribution IVD		Approved	B. Wulfeck abstained	BB	CS	X
527	Ed Fortner	29236	Distribution IVD	PA A, E 1,5,6,7,8,10,11, 12	Approved	Approved for 1D.	BB	BW	X
528	Ed Fortner	29237	Treatment IVA	PA A, E 1,5,6,7,8,10,11, 12	Approved	Approved for IVA	BB	CS	X

Approved

Request #	Name	AI #	Application Type	If Reciprocity State & Current Certification	Status: Approved, Conditional Approval, Denied)	Comments	1st	2nd	Motion Carried
529	Chad E. Charrin	46230	Distribution IVD		Approved		BB	BW	X